Journal of

Mechatronics, Electrical Power, and Vehicular Technology

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The Editor of MEV would like to thank the wisdom and advice of many individuals who dedicated their considerable time and expertise in safeguarding the quality and high standard of academic integrity of the journal.

We are greatly indebted to the expertise, dedication, and expeditious response of the following individuals for reviewing at least one and, in some cases, many manuscripts for the journal from early 2010 until today.

Prof. Ir. Jamasri, Ph.D.

Department of Mechanical and Industrial Engineering, Gadjah Mada University Jl. Grafika No. 2, Yogyakarta, 55281, INDONESIA

Prof. Dr. Ir. Suhono H Supangkat, M.Eng., CGEIT.

School of Electrical Engineering and Informatics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Prof. Dr. Ir. Zainal Abidin

Mechanical and Aerospace Engineering, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Prof. István Patkó

Óbuda University, Budapest, 6. Doberdó str., Budapest H-1034 HUNGARY

Prof. Dr. Ir. R. Danardono Agus Sumarsono, DEA., PE.

Department of Mechanical Engineering, University of Indonesia Kampus UI Depok 16424 Depok, Jawa Barat, INDONESIA

Prof. Sasongko Pramono Hadi

Department of Electrical Engineering, Gadjah Mada University Jl. Grafika No. 2, Yogyakarta 55281, INDONESIA

Prof. Juan Carlos Alvarez

Dept. Electrical Engineering, University of Oviedo Calle San Francisco, 1, 33003 Oviedo, Asturias, SPAIN

Prof. Dr. Murat Lüy

Department of Electrical and Electronic Engineering, Kirikkale Universitesi Kırıkkale Üniversitesi, Ankara Yolu 7. Km, 71450 Yahşihan/Kırıkkale, TURKEY

Dr. Ir. Iman K Reksowardojo

Mechanical and Aerospace Engineering, Institut Teknologi Bandung JI. Ganesha No. 10, Bandung 40135, INDONESIA

Dr. Yuliadi Erdani

Politeknik Manufaktur Bandung Jl. Kanayakan No. 21 Dago, Bandung – 40135, INDONESIA

Dr. Larissa Lorenz

Bauhaus Luftfahrt e.V, Lyonel-Feininger-Str. 28, 80807 Munchen, GERMANY

Dr. Si Steve Li

Electromechanical System
Development, General Electric
Global Research Centre
610 London Square Drive, Clifton
Park, NY12065, UNITED STATES

Ahmad Agus Setiawan, S.T., M.Sc., Ph.D.

Department of Engineering Physics, Faculty of Engineering, Gadjah Mada University Jl. Grafika No.2, Yogyakarta 55281, INDONESIA

Ocktaeck Lim, Ph.D.

School of Mechanical Engineering University of Ulsan Daehakro 93, Nam-gu 44610 Ulsan, KOREA, REPUBLIC OF

Dr. Ir. Edi Leksono, M.Eng.

Engineering Physics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Dr. Irhan Febijanto

The Agency for the Assesment and Application of Technology Kawasan Puspiptek Serpong Tangerang Selatan, INDONESIA

Ir. Endra Joelianto, Ph.D.

Engineering Physics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Dr. Ir. Rizqon Fajar, M.Sc.

The Agency for the Assesment and Application of Technology Gdg. 230 Kawasan Puspiptek Serpong Tangerang Selatan, INDONESIA

Dr. Narankhuu Jamsran

Thomas Air LLC, Mongolia "Tushig" center 204, Seoul Street-23, 4th Khoroo, Sukhbaatar district, Ulaanbaatar, MONGOLIA

Dr. Tushar Ahmed

School of Aerospace, Mechanical and Mechatronic Engineering, The University of Sydney Camperdown NSW 2006, AUSTRALIA

Dr. Endra Pitowarno, M.Eng.

Electronics Engineering,
Polytechnic Institute of Surabaya
(EEPIS)

Kampus EEPIS/PENS, Jl. Raya ITS Sukolilo, Surabaya 60111, INDONESIA

Hendro Nurhadi, Dipl.Ing., Ph.D.

Department of Mechanical Engineering - Institut Teknologi Sepuluh Nopember Campus ITS Keputih, Surabaya 60111, INDONESIA

Dr. Trina Fizzanty

Center for Science and Technology Development Studies – LIPI Widya Graha LIPI, 8th FI, JI. Jendral Gatot Subroto kav. 10 Jakarta, INDONESIA

Anna Maria Sri Asih, ST., M.M., M.Sc., Ph.D.

Mechanical & Industrial Engineering Department, Gadjah Mada University Jl. Grafika No. 2 Yogyakarta 55281, INDONESIA

Dr.Eng. Anindito Purnowidodo, M.Eng.

Mechanical Engineering Dept., Brawijaya University, Jl. Mayjen Haryono 167 Malang, INDONESIA

Dr. Adha Imam Cahyadi

Department of Electrical Engineering, Gadjah Mada University Jl. Grafika No. 2, Yogyakarta 55281, INDONESIA

Dr. Wahyudi Sutopo, S.T., M.Si.

Industrial Engineering, Universitas Sebelas Maret Surakarta Jl. Ir. Sutami 36A, Surakarta, 57126, INDONESIA

Ir. Arko Djajadi, Ph.D.

Swiss German University EduTown BSD City – Tangerang 15339, INDONESIA

Esa Prakasa, Ph.D.

Research Centre for Informatics – LIPI

Komp LIPI Jl. Sangkuriang, Bld 20, 3rd Fl, Bandung 40135, INDONESIA

Dr. Edi Kurniawan, S.T., M.Eng.

Research Centre for Physics – LIPI Gedung 440, Kawasan PUSPIPTEK Serpong, Banten 15314, INDONESIA

Pudji Irasari, M.Sc.rer.nat.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Dr. Sunit Hendrana

Research Center for Physics - LIPI Gedung 440, Kawasan PUSPIPTEK Serpong, Banten 15314, INDONESIA

Dr. Ary Setijadi Prihatmanto, S.T., M.T.

School of Electrical Engineering and Informatics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Dr. Anusua Ghosh

School of Electrical and Information Engineering, University of South Australia 101 Currie St, Adelaide SA 5001, AUSTRALIA

Dr. Ir. Feri Yusivar, M.Eng.

Department of Electrical Engineering, University of Indonesia Kampus UI Depok 16424 Depok, Jawa Barat, INDONESIA

Dr. Agus Purwadi, M.T.

School of Electrical Engineering and Informatics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Dr. Dimas Anton Asfani, S.T., M.T.

Department of Electrical Engineering - Institut Teknologi Sepuluh Nopember Campus ITS Keputih, Surabaya 60111, INDONESIA

Aji Prasetya Wibawa, Ph.D.

Department of Electrical Engineering, State University of Malang Jl. Semarang No. 5, Malang, Jawa Timur, INDONESIA

Dr. Eka Firmansyah

Department of Electrical Engineering and Information Technology, Gadjah Mada University JI. Grafika No. 2, Yogyakarta 55281, INDONESIA

Dr. Fendy Santoso

Autonomous System Laboratory, School of Engineering and Information Technology, The University of New South Wales UNSW Campus, Building 17, R 131, Canberra ACT 2610, AUSTRALIA.

Yusie Rizal, PhD Cand.

Dept. Engineering Science, National Cheng Kung University No. 1 號, Dasyue Rd, East District, Tainan City, 701, TAIWAN.

Laksono Kurnianggoro

Laksono Kurnianggoro, Ph.D Department of Electrical Engineering, University of Ulsan 93 Daehak-ro, Mugeo-dong, Namgu, Ulsan, SOUTH KOREA

Dr. Joga Dharma Setiawan

Faculty of Engineering, Diponegoro University Jl. Prof H. Soedarto, SH.Tembalang, Semarang 50275, INDONESIA

Dr. Feblil Huda, S.T., M.T.

Department of Mechanical Engineering, Universitas Riau Kampus Bina Widya, Simpang Baru, Tampan, Kota Pekanbaru, Riau 28293, INDONESIA

Kadek Heri Sanjaya, Ph.D.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Dr. Ir. Hilwadi Hindersah

School of Electrical Engineering and Informatics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Suprapto, Ph.D

Departement of Electronics
Engineering,
Yogyakarta State University
Jl. Colombo No.1, Karang Malang,
Caturtunggal, Dl Yogyakarta
55281, INDONESIA

Midriem Mirdanies, M.T.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Amin, M.T.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Sapdo Utomo, M.T.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, BIg 20, 2nd FI, Bandung 40135, INDONESIA

Agus Risdiyanto, M.T.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Dr. Widodo Budi Santoso

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI Jl. Sangkuriang, Bld 60, 2nd Fl, Bandung 40135, INDONESIA

Dr. Edwar Yazid

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI Jl. Sangkuriang, Blg 20, 2nd Fl, Bandung 40135, INDONESIA

Slamet Riyadi, S. Ds., M.Ds., Ph.D. Product Design Department Faculty of Art and Design, Institut Teknologi Bandung

JI. Ganesha No. 10, Bandung 40135, INDONESIA

Dr. Agfianto Eko Putra, M.Sc.

Department of Computer and Electronic Science, Gadjah Mada University Jl. Grafika No. 2, Yogyakarta 55281, INDONESIA

Dr. Caecilia Sri Wahyuning

Department of Industrial Engineering, Institut Teknologi Nasional JI. PHH. Mustafa No. 23, Bandung, Jawa Barat, INDONESIA

Rifa Rahmayanti, M.Sc.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI Jl. Sangkuriang, Blg 20, 2nd Fl, Bandung 40135, INDONESIA

Dr. Eng. Handityo Aulia Putra

Department of Computer Engineering, Keimyung University 1095 Dalgubeol-daero, Dalseo-Gu, Daegu 42601, KOREA, REPUBLIC OF

Dr. Arwindra Rizqiawan, S.T., M.T.

School of Electrical Engineering and Informatics, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA

Dr.-Ing. Moch Ichwan

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI Jl. Sangkuriang, Blg 20, 2nd Fl, Bandung 40135, INDONESIA

Dr. Ir. Yoyon Ahmudiarto, M.Sc.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Vita Susanti, S.Kom.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

Hendri Maja Saputra, M.T.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI. Sangkuriang, Blg 20, 2nd FI, Bandung 40135, INDONESIA

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Abbreviations, Acronyms, and Units

Define abbreviations and acronyms at the first time they are used in the text, even after they have been defined in the abstract. Abbreviations such as IEEE, SI, MKS, CGS, sc, dc, and rms do not have to be defined. Do not use abbreviations in the title or heads unless they are unavoidable. Use either SI (MKS) or CGS as primary units. (SI units are encouraged.) English units may be used as secondary units (in parentheses). An exception would be the use of English units as identifiers in trade, such as "3.5-inch disk drive." Avoid combining SI and CGS units, such as current in amperes and magnetic field in oersteds. This often leads to confusion because equations do not balance dimensionally. If you must use mixed units, clearly state the units for each quantity that you use in an equation.

Do not mix complete spellings and abbreviations of units: "Wb/m²" or "webers per square meter," not "webers/m²." Spell units when they appear in text: "...a few henries," not "...a few H." Use a zero before decimal points: "0.25," not ".25." Use "cm3," not "cc".

Math formulae

Mathematical equation should be clearly written, numbered orderly, and should be an editable text prepared using MS Equation Editor (not in image format) and should also be separated from the surrounding text. Be sure that the symbols in your equation have been defined before or immediately following the equation. Use "(1)," not "Eq. (1)" or "equation (1)," except at the beginning of a sentence: "Equation (1) is …". Italicize Roman symbols for quantities and variables, but not Greek symbols. Use a long dash rather than a hyphen for a minus sign.

Header-footer and hyperlink

Header and footer including page number must not be used. All hypertext links and section bookmarks will be removed from papers. If you need to refer to an Internet email address or URL in your paper, you must type out the address or URL fully in Regular font.

Footnotes

Footnotes should be avoided if possible. Necessary footnotes should be denoted in the text by consecutive superscript letters. The footnotes should be typed at the foot of the page in which they are mentioned, and separated from the main text by a short line extending at the foot of the column.

FIGURE AND TABLE

Figure should be in grayscale, and if it made in color, it should be readable (if it later printed in grayscale). A caption should be sequentially numbered with Arabic numerals and comprise a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used. The lettering on the artwork should be clearly readable and in a proportional measure and should have a finished, printed size of 8 pt for normal text and no smaller than 6 pt for subscript and superscript characters. Use words rather than symbols or abbreviations when writing Figure axis labels to avoid confusing the reader. As an example, write the quantity "Magnetization," or "Magnetization, M," not just "M." If including units in the label, present them within parentheses. Do not label axes only with units. In the example, write "Magnetization (A/m)" or "Magnetization (A (m(1)," not just "A/m." Do not label axes with a ratio of quantities and units. For example, write "Temperature (K)," not "Temperature/K."

Figures should have a brief description in the main body of the manuscript. Insert figures and tables after they are cited in the text. For layouting purpose, please provide high resolution figure (≥300dpi) in .tif/.jpg/.jpeg. Low-quality scans are not acceptable. Figures and tables should be embedded and not supplied separately. Moreover, kindly avoid mentioning the position of figure/table e.g. "figure below" or "table as follow" because the position will be rearranged in layouting process. DO NOT put boxes around your figures to enclose them.

We suggest that you use a text box to insert a graphic (which is ideally at least 300 dpi resolution TIFF or EPS file with all fonts embedded) because this method is somewhat more stable than directly inserting a picture. To have non-visible rules on your frame, use the MSWord "Format" pull-down menu, select Text Box > Colors and Lines to choose No Fill and No Line.

Electronic artwork

General points:

- Make sure you use uniform lettering and sizing of your original artwork.
- Preferred fonts: Arial (or Helvetica), Times New Roman (or Times), Symbol, Courier.
- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.

Formats

Regardless of the application used, when your electronic artwork is finalized, please 'save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below):

• EPS (or PDF): Vector drawings. Embed the font or save the text as 'graphics'.

- TIFF (or JPG): Color or grayscale photographs (halftones): always use a minimum of 300 dpi.
- TIFF (or JPG): Bitmapped line drawings: use a minimum of 1000 dpi.
- TIFF (or JPG): Combinations bitmapped line/half-tone (color or grayscale): a minimum of 500 dpi is required.

Please do not

- Supply files that are optimized for screen use (e.g., GIF, BMP, PICT, WPG); the resolution is too low.
- Supply files that are too low in resolution.
- Submit graphics that are disproportionately large for the content.

Figure captions

Ensure that each illustration has a caption. A caption should comprise a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used. figure caption of a single line must be centered whereas multi-line captions must be justified

Tables

Please submit tables as editable text and not as images. Number tables consecutively with Arabic numerals in accordance with their appearance in the text. Place footnotes below the table body and indicate them with superscript lowercase letters. Be sparing in the use of tables and ensure that the data presented in them do not duplicate results described elsewhere in the article. Please avoid using vertical rules and shading in table cells.

CONSTRUCTION OF REFERENCES

References are recommended using IEEE referencing style. Please ensure that every reference cited in the text is also present in the reference list (and vice versa). References should be listed at the end of the paper and numbered in the order of their appearance in the text. The template will number citations consecutively within brackets [1]. The sentence punctuation follows the bracket [2]. Refer simply to the reference number, as in [3]—do not use "Ref. [3]" or "reference [3]" except at the beginning of a sentence: "Reference [3] was the first ..."

Unpublished results and personal communications are not recommended in the reference list but may be mentioned in the text. If these references are included in the reference list, they should follow the standard reference style of the journal and should include a substitution of the publication date with either 'Unpublished results' or 'Personal communication'. Citation of a reference as 'in press' implies that the item has been accepted for publication. Wikipedia, personal blog, or non-scientific website is not allowed to be taken into account. Primary references should be at least 80% from at least fifteen references. References should be taken from the late ten years.

Avoid bulk references such as [1–9]. Avoid excessive self-citations (no more than 20%). If possible, article's DOI should be given for each reference list.

Reference formatting

There are two types of references, i.e., electronics sources and nonelectronics sources. Sample of correct formats for various types of references are as follows

- Book: Author, Title. edition, editor, City, State or Country: Publisher, year, Pages.
- Part of book: Author, "Title", in Book, edition, editor, City, State or Country: Publisher, year, Pages.
- Periodical: Author, "Title", Journal, volume (issue), pages, month, year.
- Proceeding: Author, "Title", in Proceeding, year, pages.
- Unpublished paper: Author, "Title", presented at Conference/ event title, City, State or Country, year.
- Paten/Standart: Author, "Title", patent number, month day, year.
- Technical report: Author, "Title", Company, City, State or Country, Tech. Rep. Number, month, year.

Three pieces of information are required to complete each reference from electronics sources: 1) protocol or service; 2) location where the item is to be found; and 3) item to be retrieved. Sample of correct formats for electronics source references are as follows:

- Book: Author. (year, month day). Title. (edition) [Type of medium]. volume (issue). Available: site/path/file.
- *Periodical*: Author. (year, month). Title. *Journal*. [Type of medium]. *volume (issue)*, pages. Available: site/path/file.
- Papers presented at conferences: Author. (year, month). Title. Presented at Conference title. [Type of Medium]. Available: site/path/file.
- Reports and handbooks: Author. (year, month). Title. Company. City, State or Country. [Type of Medium]. Available: site/path/file.

Reference management software

Every article submitted to MEV Journal shall use reference management software that supports Citation Style Language styles, such as Mendeley and Zotero, as well as EndNote®.